



[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: ["Java class"<AND>(((LDAP or "lightweight directory access protocol") and schema))]

Found 3 of 129,310 searched.

Search within Results



[> Advanced Search](#)

[> Search Help/Tips](#)

Sort by: Title Publication Publication Date Score  Binder

Results 1 - 3 of 3 short listing

- 1 DAOP-ADL: an architecture description language for dynamic component 80%
and aspect-based development



Mónica Pinto , Lidia Fuentes , Jose María Troya

Proceedings of the second international conference on Generative programming and component engineering September 2003

Architecture description languages deal with the description, analysis and reuse of software architectures. This paper describes DAOP-ADL, a component- and aspect-based language to specify the architecture of an application in terms of components, aspects and a set of plug-compatibility rules between them. With the aim of connecting the specification of the application architecture to the implementation, we describe our language using XML and XML Schemas. The DAOP-ADL language was designed to be ...

- 2 Interoperable Web services for computational portals 77%



Marlon Pierce , Geoffrey Fox , Choonhan Youn , Steve Mock , Kurt Mueller , Ozgur Balsoy

Proceedings of the 2002 ACM/IEEE conference on Supercomputing November 2002

Computational web portals are designed to simplify access to diverse sets of high performance computing resources, typically through an interface to computational Grid tools. An important shortcoming of these portals is their lack of interoperable and reusable services. This paper presents an overview of research efforts undertaken by our group to build interoperating portal services around a Web Services model. We present a comprehensive view of an interoperable portal architecture, beginning w ...

- 3 Business-to-business interactions: issues and enabling technologies 77%



B. Medjahed , B. Benatallah , A. Bouguettaya , A. H. H. Ngu , A. K. Elmagarmid

The VLDB Journal — The International Journal on Very Large Data Bases May 2003

Volume 12 Issue 1

Business-to-Business (B2B) technologies pre-date the Web. They have existed for at least as long as the Internet. B2B applications were among the first to take advantage

of advances in computer networking. The Electronic Data Interchange (EDI) business standard is an illustration of such an early adoption of the advances in computer networking. The ubiquity and the affordability of the Web has made it possible for the masses of businesses to automate their B2B interactions. However, several issu ...

Results 1 - 3 of 3 short listing

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.



[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: **[boolean and search<AND>((Java and HTML<AND>(((LDAP or "lightweight directory access protocol") and schema)))]**

Found **3** of **129,310** searched.

Search within Results




[> Advanced Search](#)


[> Search Help/Tips](#)


Sort by: **Title** **Publication** **Publication Date** **Score**  **Binder**

Results 1 - 3 of 3 **short listing**

- 1** Access control: First experiences using XACML for access control in distributed systems 77%

 Markus Lorch , Seth Proctor , Rebekah Lepro , Dennis Kafura , Sumit Shah
Proceedings of the 2003 ACM workshop on XML security October 2003
 Authorization systems today are increasingly complex. They span domains of administration, rely on many different authentication sources, and manage permissions that can be as complex as the system itself. Worse still, while there are many standards that define authentication mechanisms, the standards that address authorization are less well defined and tend to work only within homogeneous systems. This paper presents XACML, a standard access control language, as one component of a distributed a ...
- 2** Certificate-based authorization policy in a PKI environment 77%

 Mary R. Thompson , Abdelilah Essiari , Srilekha Mudumbai
ACM Transactions on Information and System Security (TISSEC) November 2003
 Volume 6 Issue 4
 The major emphasis of public key infrastructure has been to provide a cryptographically secure means of authenticating identities. However, procedures for authorizing the holders of these identities to perform specific actions still need additional research and development. While there are a number of proposed standards for authorization structures and protocols such as KeyNote, SPKI, and SAML based on X.509 or other key-based identities, none have been widely adopted. As part of an effort to us ...
- 3** Abstraction-based intrusion detection in distributed environments 77%

 **ACM Transactions on Information and System Security (TISSEC)** November 2001
 Volume 4 Issue 4
 Abstraction is an important issue in intrusion detection, since it not only hides the difference between heterogeneous systems, but also allows generic intrusion-detection models. However, abstraction is an error-prone process and is not well

supported in current intrusion-detection systems (IDSs). This article presents a hierarchical model to support attack specification and event abstraction in distributed intrusion detection. The model involves three concepts: *system view*, *signature* ...

Results 1 - 3 of 3 short listing

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.



[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: **[search<AND>((Java and HTML<AND>(((LDAP or "lightweight directory access protocol") and schema)))]**

Found **17** of **129,310** searched.

Search within Results



[> Advanced Search](#)

[> Search Help/Tips](#)

Sort by: **Title** **Publication** **Publication Date** **Score** Binder

Results 1 - 17 of 17 **short listing**

- 1** Investigating link service infrastructures 80%
 David C. De Roure , Nigel G. Walker , Leslie A. Carr
Proceedings of the eleventh ACM on Hypertext and hypermedia May 2000
- 2** An architecture for a secure service discovery service 80%
 Steven E. Czerwinski , Ben Y. Zhao , Todd D. Hodes , Anthony D. Joseph , Randy H. Katz
Proceedings of the 5th annual ACM/IEEE international conference on Mobile computing and networking August 1999
- 3** Bibliography of recent publications on computer communication 80%
 Martha Steenstrup
ACM SIGCOMM Computer Communication Review January 1998
 Volume 28 Issue 1
 The quantitative results presented in our SIGCOMM '97 paper [1] include numerous minor errors. These errors were caused by programming bugs that led to faulty analyses and simulations, and by inaccurate transcriptions during the preparation of the paper. Here we present corrected figures and tables, as well as corrections to values that appeared in the text of the original paper. The effect of correcting the errors is to reduce the differences between the results based on the proxy trace and tho ...
- 4** Access Control: Design and implementation of a flexible RBAC-service in 77%
 an object-oriented scripting language
 Gustaf Neumann , Mark Strembeck
Proceedings of the 8th ACM conference on Computer and Communications Security November 2001
 In this paper we present the design and implementation of the xorbac component that provides a flexible RBAC service. The xorbac, implementation conforms to level 4a of the unified NIST model for RBAC and can be reused for arbitrary applications on

Unix or Windows with a C or Tcl linkage. xorbac runtime elements can be serialized and recreated from RDF data models conforming to a well-defined RDF schema. Furthermore we present our experiences with xorbac for t ...

5 Posters and Short Papers: Integrated broadband environment for personalized TV experience (IBEX): implementation study and practice 77%



Yoshihisa Gonno , Fumihiko Nishio , Tomohiro Tsunoda , Yasuaki Yamagishi

Proceedings of the ninth ACM international conference on Multimedia October 2001

This is a continuing work on the IBEX, that is Integrated Broadband Environment for Personalized TV Experience. In this paper, we describe our implementation study of the IBEX as a TV-Anytime service platform. We also describe potential IBEX applications on the basis of TV-Anytime specifications. The Adaptive Content Guide (ACG) is expected to provide consumers with adaptive access to favorite contents and metadata customized not only for user preferences but also terminal capabilities. We also ...

6 Access control: First experiences using XACML for access control in distributed systems 77%



Markus Lorch , Seth Proctor , Rebekah Lepro , Dennis Kafura , Sumit Shah

Proceedings of the 2003 ACM workshop on XML security October 2003

Authorization systems today are increasingly complex. They span domains of administration, rely on many different authentication sources, and manage permissions that can be as complex as the system itself. Worse still, while there are many standards that define authentication mechanisms, the standards that address authorization are less well defined and tend to work only within homogeneous systems. This paper presents XACML, a standard access control language, as one component of a distributed a ...

7 Certificate-based authorization policy in a PKI environment 77%



Mary R. Thompson , Abdelilah Essiari , Srilekha Mudumbai

ACM Transactions on Information and System Security (TISSEC) November 2003 Volume 6 Issue 4

The major emphasis of public key infrastructure has been to provide a cryptographically secure means of authenticating identities. However, procedures for authorizing the holders of these identities to perform specific actions still need additional research and development. While there are a number of proposed standards for authorization structures and protocols such as KeyNote, SPKI, and SAML based on X.509 or other key-based identities, none have been widely adopted. As part of an effort to us ...

8 Implementing role based access control for federated information systems on the web 77%



Kerry Taylor , James Murty

Proceedings of the Australasian information security workshop conference on ACSW frontiers 2003 - Volume 21 January 2003

There is rapidly increasing interest in Australia in on-line sharing of information stored in corporate databases, especially within and between staff of independent government agencies. Biological collections databases and population health GIS are good examples of the frequent situation where database custodians are looking for dynamic, distributed, heterogenous federated information system models for information sharing within loosely constituted communities. This paper describes a security m ...

9 iMobile EE: an enterprise mobile service platform 77%



Yih-Farn Chen , Huale Huang , Rittwik Jana , Trevor Jim , Matti Hiltunen , Sam John , Serban Jora , Radhakrishnan Muthumanickam , Bin Wei

Wireless Networks July 2003

Volume 9 Issue 4

iMobile¹ is an enterprise mobile service platform that allows resource-limited mobile devices to communicate with each other and to securely access corporate contents and services. The original iMobile architecture consists of devlets that provide protocol interfaces to different mobile devices and infolets that access and transcode information based on device profiles. iMobile Enterprise Edition (iMobile EE) is a redesign of the original iMobile architecture to address the security, ...

10 Interoperable Web services for computational portals 77%



Marlon Pierce , Geoffrey Fox , Choonhan Youn , Steve Mock , Kurt Mueller , Ozgur Balsoy

Proceedings of the 2002 ACM/IEEE conference on Supercomputing November 2002

Computational web portals are designed to simplify access to diverse sets of high performance computing resources, typically through an interface to computational Grid tools. An important shortcoming of these portals is their lack of interoperable and reusable services. This paper presents an overview of research efforts undertaken by our group to build interoperating portal services around a Web Services model. We present a comprehensive view of an interoperable portal architecture, beginning w ...

11 The Web Service Discovery Architecture 77%



Wolfgang Hoschek

Proceedings of the 2002 ACM/IEEE conference on Supercomputing November 2002

In this paper, we propose the Web Service Discovery Architecture (WSDA). At runtime, Grid applications can use this architecture to discover and adapt to remote services. WSDA promotes an interoperable web service discovery layer by defining appropriate services, interfaces, operations and protocol bindings, based on industry standards. It is unified because it subsumes an array of disparate concepts, interfaces and protocols under a single semi-transparent umbrella. It is modular because it def ...

12 Business-to-business interactions: issues and enabling technologies 77%



B. Medjahed , B. Benatallah , A. Bouguettaya , A. H. H. Ngu , A. K. Elmagarmid

The VLDB Journal — The International Journal on Very Large Data Bases May 2003

Volume 12 Issue 1

Business-to-Business (B2B) technologies pre-date the Web. They have existed for at least as long as the Internet. B2B applications were among the first to take advantage of advances in computer networking. The Electronic Data Interchange (EDI) business standard is an illustration of such an early adoption of the advances in computer networking. The ubiquity and the affordability of the Web has made it possible for the masses of businesses to automate their B2B interactions. However, several issu ...

13 ObjectGlobe: Ubiquitous query processing on the Internet 77%



R. Braumandl , M. Keidl , A. Kemper , D. Kossmann , A. Kreutz , S. Seltzsaam , K. Stocker

The VLDB Journal — The International Journal on Very Large Data Bases August

2001

Volume 10 Issue 1

We present the design of ObjectGlobe, a distributed and open query processor for Internet data sources. Today, data is published on the Internet via Web servers which have, if at all, very localized query processing capabilities. The goal of the ObjectGlobe project is to establish an open marketplace in which *data* and *query processing capabilities* can be distributed and used by any kind of Internet application. Furthermore, ObjectGlobe integrates *cycle providers* (i.e., machi ...

14 An architecture for secure wide-area service discovery

77%



Todd D. Hodes , Steven E. Czerwinski , Ben Y. Zhao , Anthony D. Joseph , Randy H. Katz

Wireless Networks March 2002

Volume 8 Issue 2/3

The widespread deployment of inexpensive communications technology, computational resources in the networking infrastructure, and network-enabled end devices poses an interesting problem for end users: how to locate a particular network service or device out of hundreds of thousands of accessible services and devices. This paper presents the architecture and implementation of a secure wide-area Service Discovery Service (SDS). Service providers use the SDS to advertise descriptions of available ...

15 Abstraction-based intrusion detection in distributed environments

77%

**ACM Transactions on Information and System Security (TISSEC)** November 2001

Volume 4 Issue 4

Abstraction is an important issue in intrusion detection, since it not only hides the difference between heterogeneous systems, but also allows generic intrusion-detection models. However, abstraction is an error-prone process and is not well supported in current intrusion-detection systems (IDSs). This article presents a hierarchical model to support attack specification and event abstraction in distributed intrusion detection. The model involves three concepts: *system view*, *signature* ...

16 Location-aware mobile applications based on directory services

77%



Henning Maass

Mobile Networks and Applications August 1998

Volume 3 Issue 2

Location-aware applications are becoming increasingly attractive due to the widespread dissemination of wireless networks and the emergence of small and cheap locating technologies. We developed a location information server that simplifies and speeds up the development of these applications by offering a set of generic location retrieval and notification services to the application. The data model and the access protocols of these services are based on the X.500 directory service and the I ...

17 Location-aware mobile applications based on directory services

77%



Henning Maaß

Proceedings of the 3rd annual ACM/IEEE international conference on Mobile computing and networking September 1997

Results 1 - 17 of 17 short listing

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.



[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: **[search<AND>((Java and HTML<AND>(((LDAP or "lightweight directory access protocol") and schema)))]**

Found **17** of **129,310** searched.

Search within Results



[> Advanced Search](#)

[> Search Help/Tips](#)

Sort by: **Title** **Publication** **Publication Date** **Score** Binder

Results 1 - 17 of 17 **short listing**

- 1** Investigating link service infrastructures 80%
 David C. De Roure , Nigel G. Walker , Leslie A. Carr
Proceedings of the eleventh ACM on Hypertext and hypermedia May 2000
- 2** An architecture for a secure service discovery service 80%
 Steven E. Czerwinski , Ben Y. Zhao , Todd D. Hodes , Anthony D. Joseph , Randy H. Katz
Proceedings of the 5th annual ACM/IEEE international conference on Mobile computing and networking August 1999
- 3** Bibliography of recent publications on computer communication 80%
 Martha Steenstrup
ACM SIGCOMM Computer Communication Review January 1998
 Volume 28 Issue 1
 The quantitative results presented in our SIGCOMM '97 paper [1] include numerous minor errors. These errors were caused by programming bugs that led to faulty analyses and simulations, and by inaccurate transcriptions during the preparation of the paper. Here we present corrected figures and tables, as well as corrections to values that appeared in the text of the original paper. The effect of correcting the errors is to reduce the differences between the results based on the proxy trace and tho ...
- 4** Access Control: Design and implementation of a flexible RBAC-service in 77%
 an object-oriented scripting language
 Gustaf Neumann , Mark Strembeck
Proceedings of the 8th ACM conference on Computer and Communications Security November 2001
 In this paper we present the design and implementation of the xorbac component that provides a flexible RBAC service. The xorbac, implementation conforms to level 4a of the unified NIST model for RBAC and can be reused for arbitrary applications on

Unix or Windows with a C or Tcl linkage. xorbac runtime elements can be serialized and recreated from RDF data models conforming to a well-defined RDF schema. Furthermore we present our experiences with xorbac for t ...

5 Posters and Short Papers: Integrated broadband environment for personalized TV experience (IBEX): implementation study and practice 77%



Yoshihisa Gonno , Fumihiko Nishio , Tomohiro Tsunoda , Yasuaki Yamagishi

Proceedings of the ninth ACM international conference on Multimedia October 2001

This is a continuing work on the IBEX, that is Integrated Broadband Environment for Personalized TV Experience. In this paper, we describe our implementation study of the IBEX as a TV-Anytime service platform. We also describe potential IBEX applications on the basis of TV-Anytime specifications. The Adaptive Content Guide (ACG) is expected to provide consumers with adaptive access to favorite contents and metadata customized not only for user preferences but also terminal capabilities. We also ...

6 Access control: First experiences using XACML for access control in distributed systems 77%



Markus Lorch , Seth Proctor , Rebekah Lepro , Dennis Kafura , Sumit Shah

Proceedings of the 2003 ACM workshop on XML security October 2003

Authorization systems today are increasingly complex. They span domains of administration, rely on many different authentication sources, and manage permissions that can be as complex as the system itself. Worse still, while there are many standards that define authentication mechanisms, the standards that address authorization are less well defined and tend to work only within homogeneous systems. This paper presents XACML, a standard access control language, as one component of a distributed a ...

7 Certificate-based authorization policy in a PKI environment 77%



Mary R. Thompson , Abdelilah Essiari , Srilekha Mudumbai

ACM Transactions on Information and System Security (TISSEC) November 2003 Volume 6 Issue 4

The major emphasis of public key infrastructure has been to provide a cryptographically secure means of authenticating identities. However, procedures for authorizing the holders of these identities to perform specific actions still need additional research and development. While there are a number of proposed standards for authorization structures and protocols such as KeyNote, SPKI, and SAML based on X.509 or other key-based identities, none have been widely adopted. As part of an effort to us ...

8 Implementing role based access control for federated information systems on the web 77%



Kerry Taylor , James Murty

Proceedings of the Australasian information security workshop conference on ACSW frontiers 2003 - Volume 21 January 2003

There is rapidly increasing interest in Australia in on-line sharing of information stored in corporate databases, especially within and between staff of independent government agencies. Biological collections databases and population health GIS are good examples of the frequent situation where database custodians are looking for dynamic, distributed, heterogenous federated information system models for information sharing within loosely constituted communities. This paper describes a security m ...

9 iMobile EE: an enterprise mobile service platform 77%


 Yih-Farn Chen , Huale Huang , Rittwik Jana , Trevor Jim , Matti Hiltunen , Sam John , Serban Jora , Radhakrishnan Muthumanickam , Bin Wei

Wireless Networks July 2003

Volume 9 Issue 4

iMobile¹ is an enterprise mobile service platform that allows resource-limited mobile devices to communicate with each other and to securely access corporate contents and services. The original iMobile architecture consists of devlets that provide protocol interfaces to different mobile devices and infolets that access and transcode information based on device profiles. iMobile Enterprise Edition (iMobile EE) is a redesign of the original iMobile architecture to address the security, ...


10 Interoperable Web services for computational portals 77%

 Marlon Pierce , Geoffrey Fox , Choonhan Youn , Steve Mock , Kurt Mueller , Ozgur Balsoy

Proceedings of the 2002 ACM/IEEE conference on Supercomputing November 2002

Computational web portals are designed to simplify access to diverse sets of high performance computing resources, typically through an interface to computational Grid tools. An important shortcoming of these portals is their lack of interoperable and reusable services. This paper presents an overview of research efforts undertaken by our group to build interoperating portal services around a Web Services model. We present a comprehensive view of an interoperable portal architecture, beginning w ...


11 The Web Service Discovery Architecture 77%

 Wolfgang Hoschek

Proceedings of the 2002 ACM/IEEE conference on Supercomputing November 2002

In this paper, we propose the Web Service Discovery Architecture (WSDA). At runtime, Grid applications can use this architecture to discover and adapt to remote services. WSDA promotes an interoperable web service discovery layer by defining appropriate services, interfaces, operations and protocol bindings, based on industry standards. It is unified because it subsumes an array of disparate concepts, interfaces and protocols under a single semi-transparent umbrella. It is modular because it def ...


12 Business-to-business interactions: issues and enabling technologies 77%

 B. Medjahed , B. Benatallah , A. Bouguettaya , A. H. H. Ngu , A. K. Elmagarmid
The VLDB Journal — The International Journal on Very Large Data Bases May 2003

Volume 12 Issue 1

Business-to-Business (B2B) technologies pre-date the Web. They have existed for at least as long as the Internet. B2B applications were among the first to take advantage of advances in computer networking. The Electronic Data Interchange (EDI) business standard is an illustration of such an early adoption of the advances in computer networking. The ubiquity and the affordability of the Web has made it possible for the masses of businesses to automate their B2B interactions. However, several issu ...

13 ObjectGlobe: Ubiquitous query processing on the Internet 77%

 R. Braumandl , M. Keidl , A. Kemper , D. Kossmann , A. Kreutz , S. Seltzsam , K. Stocker
The VLDB Journal — The International Journal on Very Large Data Bases August

2001

Volume 10 Issue 1

We present the design of ObjectGlobe, a distributed and open query processor for Internet data sources. Today, data is published on the Internet via Web servers which have, if at all, very localized query processing capabilities. The goal of the ObjectGlobe project is to establish an open marketplace in which *data* and *query processing capabilities* can be distributed and used by any kind of Internet application. Furthermore, ObjectGlobe integrates *cycle providers* (i.e., machi ...

14 An architecture for secure wide-area service discovery

77%



Todd D. Hodes , Steven E. Czerwinski , Ben Y. Zhao , Anthony D. Joseph , Randy H. Katz

Wireless Networks March 2002

Volume 8 Issue 2/3

The widespread deployment of inexpensive communications technology, computational resources in the networking infrastructure, and network-enabled end devices poses an interesting problem for end users: how to locate a particular network service or device out of hundreds of thousands of accessible services and devices. This paper presents the architecture and implementation of a secure wide-area Service Discovery Service (SDS). Service providers use the SDS to advertise descriptions of available ...

15 Abstraction-based intrusion detection in distributed environments

77%

**ACM Transactions on Information and System Security (TISSEC)** November 2001

Volume 4 Issue 4

Abstraction is an important issue in intrusion detection, since it not only hides the difference between heterogeneous systems, but also allows generic intrusion-detection models. However, abstraction is an error-prone process and is not well supported in current intrusion-detection systems (IDSs). This article presents a hierarchical model to support attack specification and event abstraction in distributed intrusion detection. The model involves three concepts: *system view*, *signature* ...

16 Location-aware mobile applications based on directory services

77%



Henning Maass

Mobile Networks and Applications August 1998

Volume 3 Issue 2

Location-aware applications are becoming increasingly attractive due to the widespread dissemination of wireless networks and the emergence of small and cheap locating technologies. We developed a location information server that simplifies and speeds up the development of these applications by offering a set of generic location retrieval and notification services to the application. The data model and the access protocols of these services are based on the X.500 directory service and the I ...

17 Location-aware mobile applications based on directory services

77%



Henning Maaß

Proceedings of the 3rd annual ACM/IEEE international conference on Mobile computing and networking September 1997

Results 1 - 17 of 17 **short listing**

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.



[> home](#) [> about](#) [> feedback](#) [> log](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search DL



[> Advanced Search](#) [> Search Help/](#)

ACM Digital Library

A half century of pioneering concepts and fundamental research have been digitized and indexed in a variety of ways in this special collection of works published by ACM since its inception. The ACM Digital Library includes bibliographic information, abstracts, reviews, and full texts.

Digital Library Overview

[→ What's New](#)

[→ FAQ](#)

[→ DL Pearls](#)

[→ Content and](#)

Organization

[→ Terms of Usage](#)

[→ Resources from](#)

Affiliated Organizations

Browse the Digital Library

[→ Journals](#)

[→ Magazines](#)

[→ Transactions](#)

[→ Proceedings](#)

[→ Newsletters](#)

[→ Publications by Affiliated Organizations](#)

[→ Special Interest Groups \(SIGs\)](#)

Personalized Services

[→ My Bookshelf](#) Custom collections. Personal virtual Journals. Intelligent agent searches. Collaborative filtering.



Online Computing Reviews Service

[→ OCRS](#) Access critical reviews of the computing literature using the Online Computing Reviews Service.

Subscription and Access Information

[> Access Information](#)

[> Individual Subscriptions](#)

[> Institutional Subscriptions](#)

> Document Delivery Service

The ACM Digital Library is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

Read the ACM Privacy Policy and Code of Ethics
Questions? Comments? Contact webmaster@acm.org
Call: 1.800.342.6626 (USA & Canada) or +212.626.0500 (Global)
Write: ACM, 1515 Broadway, New York, NY 10036, USA



[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Nothing Found

Your search for **["directory shell" <AND>(((LDAP or "lightweight directory access protocol") and schema))]** did not return any results.

You may revise it and try your search again below or click advanced search for more options.

"directory shell" <AND>(((LDAP
or "lightweight directory access
protocol") and schema))

SEARCH

[\[Advanced Search\]](#) [\[Search Help/Tips\]](#)



Complete Search Help and Tips

The following characters have specialized meaning:

Special Characters	Description
, () [These characters end a text token.
= > < !	These characters end a text token because they signify the start of a field operator. (! is special: != ends a token.)
` @ \Q < { [!	These characters signify the start of a delimited token. These are terminated by the end character associated with the start character.



[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: **[shell and objects<AND>(((LDAP or "lightweight directory access protocol") and schema))]**

Found **12** of **129,310** searched.

Search within Results



[> Advanced Search](#)

[> Search Help/Tips](#)

Sort by: **Title** **Publication** **Publication Date** **Score** Binder

Results 1 - 12 of 12 **short listing**

- 1** Large-scale mail with Postfix, OpenLDAP and courier 85%
 Dave Dribin , Keith Garner
Linux Journal February 2003
 Volume 2003 Issue 106
 Here's a flexible solution for hosting mail for many domains on one server.
- 2** Access control: First experiences using XACML for access control in 77%
 distributed systems
 Markus Lorch , Seth Proctor , Rebekah Lepro , Dennis Kafura , Sumit Shah
Proceedings of the 2003 ACM workshop on XML security October 2003
 Authorization systems today are increasingly complex. They span domains of administration, rely on many different authentication sources, and manage permissions that can be as complex as the system itself. Worse still, while there are many standards that define authentication mechanisms, the standards that address authorization are less well defined and tend to work only within homogeneous systems. This paper presents XACML, a standard access control language, as one component of a distributed a ...
- 3** Putting OSX in an open access lab: (or "The Joy of X") 77%
 David L. R. Houston
Proceedings of the 31st annual ACM SIGUCCS conference on User services
 September 2003
 This paper discusses the challenges of putting Apple Macintosh OSX into open access and computer lab environments.
- 4** Paranoid penguin: authenticate with LDAP, Part III 77%
 Mick Bauer
Linux Journal September 2003
 Volume 2003 Issue 113

5 Interoperable Web services for computational portals 77%



Marlon Pierce , Geoffrey Fox , Choonhan Youn , Steve Mock , Kurt Mueller , Ozgur Balsoy
Proceedings of the 2002 ACM/IEEE conference on Supercomputing November 2002

Computational web portals are designed to simplify access to diverse sets of high performance computing resources, typically through an interface to computational Grid tools. An important shortcoming of these portals is their lack of interoperable and reusable services. This paper presents an overview of research efforts undertaken by our group to build interoperating portal services around a Web Services model. We present a comprehensive view of an interoperable portal architecture, beginning w ...

6 Constraints: On context in authorization policy 77%



Patrick McDaniel

Proceedings of the eighth ACM symposium on Access control models and technologies June 2003

Authorization policy infrastructures are evolving with the complex environments that they support. However, the requirements and technologies supporting context are not yet well understood. Often implemented as condition functions or predefined attributes, context is used to more precisely control when and how policy is enforced. This paper considers context requirements and services in authorization policy. The properties and security requirements of context evaluation are classified. A key obs ...

7 OpenLDAP everywhere 77%



Craig Swanson , Matt Lung

Linux Journal December 2002

Volume 2002 Issue 104

A single company-wide directory service offers mail address lookup and file sharing to Linux and Windows users.

8 One user, one password: integrating unix accounts and active directory 77%



David J. Blezard , Jerry Marceau

Proceedings of the 30th annual ACM SIGUCCS conference on User services

November 2002

The University of New Hampshire has a history of using centralized Unix accounts to authenticate user access to computers in the public Student Computing Clusters. The advent of Windows 2000 meant that changes would be necessary to support the Active Directory architecture underlying Windows 2000 authentication and authorization. Given limited resources, manually maintaining Active Directory accounts for over 12000 students is an impossibility. A new system was needed to automatically generate a ...

9 The lightweight directory access protocol 77%



Sander van Vugt

Linux Journal September 2001

Volume 2001 Issue 89

Lighter data retrieval and an alternative to NIS.

10 Query Language for Semantic Web: RQL: a declarative query language for RDF 77%



Gregory Karvounarakis , Sofia Alexaki , Vassilis Christophides , Dimitris Plexousakis ,

Michel Scholl

Proceedings of the eleventh international conference on World Wide Web May 2002

Real-scale Semantic Web applications, such as Knowledge Portals and E-Marketplaces, require the management of large volumes of metadata, i.e., information describing the available Web content and services. Better knowledge about their meaning, usage, accessibility or quality will considerably facilitate an automated processing of Web resources. The Resource Description Framework (RDF) enables the creation and exchange of metadata as normal Web data. Although voluminous RDF descriptions are already ...

11 COAS: A Flexible Approach to System Administration Tools

77%



Olaf Kirch

Linux Journal February 1999

12 Data-intensive computing and digital libraries

77%



Reagan Moore , Thomas A. Prince , Mark Ellisman

Communications of the ACM November 1998

Volume 41 Issue 11

Results 1 - 12 of 12 short listing

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.